

Machine Studies

Schedule for Run01-3, 2004

February 9th, 0800 - February 11th, 0800

Time	Descriptions	Studios	SRStatus
Monday, 2/9/04			
0800-0815	Record XBPM data for user orbit	OPS	SR Beam
0815-2400	Replace 1ID Fixed Mask	J. Gagliano	Zone-A AA Mode
0830-0930	Install RMS motion diagnostics software on iocs40fb	F. Lenkszus	No Beam
0830-1230	Investigate EMW PS overcurrent trips; need to move gaps in Zone-B	B. Deriy	
0900-1300	Repair RG2 Kicker	A. Hillman	Linac Controlled Access
0900-1100	Redress cables at L2 DMU cabinet	Grelick/ Yoder	
0900-1100	Plug RG1 & RG2 Heater PSs into normal AC power.	A. Hillman	
0900-1100	Install Diodes on P:SD & P:Q4 PSs	R. Seglem	
0900-1200	Replace 3ID & 4ID Dosimeters	M. Petra	Zone-A AA Mode
0900-1000	Reboot iocleut1 & iocbsynclight	J. Stevens	
0930-1730	Replace 2 linear stages for new S35 pin-hole slits	BingXin Yang	Zone-E AA Mode
0930-1430	Check cylinder operation 34ID PS1 & PS2	J. Gagliano	Zone-E AA Mode
0930-1330	Investigate S24C:BM Klixon problem	P. McNamara	Zone-D AA Mode

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0930-1030	Check interlock equipment locations and spacing at 23ID front end. No components will be disconnected.	J. Forrestal	Zone-D AA Mode
1000-1200	Check coax pins @ 17BM P2 Xbpm check repair potentiometer @ 18ID P1 Xbpm	M. Hahne	Zone C AA Mode
1000-1100	Remove experiment from Booster tunnel	Kevin Dolan/OPS	Booster Controlled Access
1000-1100	Reboot iocbvp1, iocbvp3 & iocrfgun	M. Varotto	
1000-1100	Install VME bus analyzer in iocs25fb which will be power cycled.	F. Lenkszus	
1100-1200	Verify Thermocouples at S:IK2 & S:IK3	C. Putnam	Controlled Access F
1100-1200	Adjust illumination control BTS flag #6	B. Berg	Controlled Access F
1100-1200	Check 40AP4 button, cables and matching networks, using network analyzer.	L. Erwin	Controlled Access F
1230-1630	Testing and optimization of RF2's regulation system	Nassiri/ Trento	No Beam
1300-1500	Validate RG2 Kicker	Pasky/ Lewellen	
1500-1700	Linac tuning	Pasky/ Lewellen	
1700-2400	Booster direct injection controlLaw studies	N. Sereno	
Tuesday, 2/10/04			
0000-2400	Replace 1ID Fixed Mask	J. Gagliano	Zone-A AA Mode
0000-0100	Booster direct injection controlLaw studies	N. Sereno	
0100-0400	PAR Operator training	Klimowych	
0700-0900	Linac Operator training	C. Forth	

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0700-1100	Investigate S23A:V2:PS readback problem	P. McNamara	No Beam
0900-1200	Testing and optimization of RF2's regulation system	Nassiri/Trento	No Beam
0900-1700	Linac & LEUTL PEM testing	M. Borland	
1300-1430	Reposition SR IK2 vacuum chamber thermocouples. Remove 8 thermocouples and reposition the in the correct position	C. Putnam	Controlled Access F
1300-1430	Adjust illumination control BTS flag #6	B. Berg	Controlled Access F
Wednesday, 2/11/04			
0000-0700	SR recovery and Lattice setup	Emery, Borland, Sajaev	
0700-0800	Ready for 0+24X1 fill pattern, low emittance, TopUp	OPS	Stored beam and injection